



# 12 kWh battery monitoring system

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Fortress Power Solar hybrid Envy Inverter (12 kW Continuous, 18 kW Peak, 21 kW Max PVInput) and eVault LFP battery, 360 AH, 18.5 KWh total capacity, LCD display; 10 year warranty and Guardian Battery Monitoring with Grid Participation Compatibility (Battery Unit level monitoring for SOC, Voltage, Current; Remote Firmware Update; Warranty Registration; Live Technical Support from Fortress Power)

o All-In-One Solution (PV, Generator, On/Off Grid, AC/DC Coupling) o Whole Home 200A AC Passthrough and Backup o Max. 18 kW PV Power Delivered to Battery & AC Output o 12 kW (50A @240V) Backup Power o Integrated AC & DC Breakers for Fast Installation & Commissioning o Built-in APsmart Rapid Shutdown Transmitter and Button

o 200A AC passthrough current for whole home backup o 3 MPPT output for max. 21 kW PV array o AC, DC and AC/DC combined coupling o IP65 rated for Indoor & Outdoor Installation o Built-in Generator Input o 10 units in parallel o Local and remote monitoring/app o Color LCD touch screen o Batch Settings

The newest innovative Lithium Iron Phosphate battery from Fortress Power is the eVault Max 18.5 kWh. An all-in-one solution for your residential and commercial needs. Scalable up to 370kWh with a serviceable top cover access to make installation of this battery simple and worry free. The eVault Max is AC/DC coupled to solar arrays and works for many applications that require solar storage, including Off-Grid, Back Up power, self-supply and Peak Charge Reduction just to name a few.

NOTICE: eFlex and eVault batteries will likely need a firmware update when being paired with the Fortress Envy inverter. Software download required. Communication cable provided by Fortress Power upon request. It can be used repeatedly for multiple projects.



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